ECS Configuration Change Request **ORIGINAL** Page 1 of 1 Page(s)

1. Originator Tom Suhrstedt	2. Log Date: 8/15/00	3. CCR #: 00-0841	4. Rev: -	5. Tel: (301)614-5506	6. Rm #: N126E	7. Dept. Sys Eng

8. CCR Title: Add SGI workstation to GDAAC M&O network to support test data machine

9. Originator Signature/Date *Tom Suhrstedt* 8/10/00	10. Class II	11. Type: CCR	12. Need Date: 8/24/00
13. Office Manager Signature/Date *Gary Roth*	14. Category of Change: Initial ECS Baseline Doc.	15. Priority; (If "Emergency" fill in Block 28). Routine	

16. Documentation/Drawings Impacted: 840-TP-002-002	17. Schedule Impact:	18. CI(s) Affected:

19. Release Affected by this Change: 5A	20. Date due to Customer:	21. Estimated Cost: None - Under 100K

22. Source Reference: ☐NCR (attach) ☐Action Item ☐Tech Ref. ☐GSFC ☐Other:

23. Problem: (use additional Sheets if necessary)
On a separate CCR, Glenn Iona (301-614-5285) has requested an SGI O200 machine at the GDAAC in support of MOSS test data generation . The SGI workstation being requested here is to have NT as the operating system, and is to be used to connect to the O200, do word processing and other office automation tasks, and provide additional services to the test data people.

24. Proposed Solution: (use additional sheets if necessary)
Install an SGI 230 workstation using 10Mbps ethernet on the 198.118.198.0 GDAAC M&O LAN with an appropriate hostname and IP address. Xterm sessions can still be done to the O200 on the production network, and this keeps the NT box off of the production network, which would create a new security risk. System administration support for this system will also be required by the existing DAAC staff.

25. Alternate Solution: (use additional sheets if necessary)
Could install with IRIX on production net or use an existing M&O station for office automation, but this would be less productive. Could install with NT on production network, but this is felt to be more of an administrative burden and a security risk.

26. Consequences if Change(s) are not approved: (use additional sheets if necessary)
Since numerous people need access to the main test data server, without this additional workstation they will be required to use existing DAAC resources to do their work.

27. Justification for Emergency (If Block 15 is "Emergency"):

28. Site(s) Affected: ☐EDF ☐PVC ☐VATC ☐EDC ☒GSFC ☐LaRC ☐NSIDC ☐SMC ☐AK ☐JPL
☐EOC ☐IDG Test Cell ☐Other

29. Board Comments:	30. Work Assigned To:	31. CCR Closed Date:

32. EDF/SCDV CCB Chair (Sign/Date):	Disposition: Approved App/Com. Disapproved Withdraw Fwd/ESDIS ERB Fwd/ECS
33. M&O CCB Chair (Sign/Date): *Kenneth Lane* 8/22/2000	Disposition: Approved App/Com. Disapproved Withdraw Fwd/ESDIS ERB Fwd/ECS
34. ECS CCB Chair (Sign/Date):	Disposition: Approved App/Com. Disapproved Withdraw Fwd/ESDIS ERB Fwd/ESDIS

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